

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James Lucas and Ahmed Al-Shammaa

Application No.: 09/889,537

Filing Date: October 25, 2001

**Conductive Fluid** 

Examiner: Timothy J. Dole

Apparatus and Method for Determining Dielectric Properties of an Electrically

Confirmation No.: 5316

Group Art Unit: 2858

**EXPRESS MAIL LABEL NO: EV251288096US** DATE OF DEPOSIT: August 25, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.111** 

In response to the Official Action dated March 24, 2003, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

$\boxtimes$	Amendments to the Specification begin on page 2 of this paper.
$\boxtimes$	Amendments to the Claims are reflected in the listing of the claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page of this paper and include an attached replacement sheet.

 $\boxtimes$ Remarks begin on page 7 of this paper.